

# SEQUENCE LISTING

<110> Japan Science and Technology Agency  
 <120> Polypeptide Specifically Inhibits Akt Activity  
 <130> 2004C2393  
 <140> JP2003-416556  
 <141> 2003-12-15  
 <150> JP2004-416556  
 <151> 2004-04-28  
 <160> 25  
 <170> PatentIn version 3.1  
 <210> 1  
 <211> 15  
 <212> PRT  
 <213> Homo sapiens  
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<400> 9

Pro Glu Thr Pro Pro His Pro Asp Arg Leu Trp Leu Trp Glu Lys His  
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Val	Thr	Asp	His	Pro	Asp	Arg	Leu	Trp	Ala	Trp	Glu	Lys
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Arg	Leu	Trp	Ala	Trp	Glu	Lys	Phe	Val	Tyr	Leu	Asp	Glu	Lys	Gln	His
			20					25					30		

Ala	Trp	Leu	Pro	Leu	Thr	Ile	Glu	Ile	Lys	Asp	Arg	Leu	Gln	Leu	Arg
		35					40					45			

Val Leu Leu Arg Arg Glu Asp Val Val Leu Gly Arg Pro Met Thr Pro  
 50 55 60

Thr Gln Ile Gly Pro Ser Leu Leu Pro Ile Met Trp Gln Leu Tyr Pro  
 65 70 75 80

Asp Gly Arg Tyr Arg Ser Ser Asp Ser Ser Phe Trp Arg Leu Val Tyr  
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His Ile Lys Ile Asp Gly Val Glu Asp Met Leu Leu Glu Leu Leu Pro  
 100 105 110

Asp Asp

<210> 22  
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<400> 22

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<400> 23

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<223> 10/24 peptide

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Asp Asp Lys Ala Val Thr Asp His Pro Asp Arg Leu Trp Ala Trp Glu  
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Lys Phe

<210> 25

<211> 29

<212> PRT

<213> Artificial Sequence

<220>

<223> Control peptide

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Tyr Gly Arg Lys Lys Arg Arg Gln Arg Arg Arg Asp Tyr Lys Asp Asp  
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Asp Asp Lys Ser Gln Ala Val His Ala Ala His Glu Ile  
20 25